

A Magnetic Balance for Saturation Measurements;
The Saturation Values of Cementite and Carbon
Steels in Relationship to Temperature and
Pre-Treatment, by H. Lange, K. Mathiev

GERMAN, per Mitt K-Wilh-Inst Eisenforsch, Vol XX,
1938, pp 235-246.

TPA3/TIB T 4246

Scientific - Minerals/Metals
CTS/DEX

17,377

The Primary Crystallization of Steel Undercooling
Ability and Nucleus Formation in the Liquid
Condition, by P. Bardonauer, R. Blockmann. UNCL

GERMAN, per, Mitt Kaiser-Wilhelm Inst Eisenforsch,
1939, p 201.

BISI 1399

(L7 10s.00.)

Sci - Min/Met, Chem
Oct 59

99,600

Behavior of Structural Parts with Residual
Stresses when under Repeated Cyclic Stress, by
F. Wever and G. Martin, 5 pp.

GIERMAN, per, Abstract Translation from Mittei-
lungen Kaiser-Wilhelm Institut fuer Eisen-
forschung, Vol XXI, No 14, 1939, pp 213-
218. (wood copy only).

Sci - Aug 58

BLA 57-2625

71, 447

Investigations of the Effect of the Vaporisation
of Iron on the Determination of Oxygen in
Ferrotungsten by the Hot-Extraction Method, by
G. Thunheiser, R. Paulus, 22 pp.

GERMAN, 1957, Mitteilungen Kaiser-Wilhelm-
Institut für Eisenforschung, Vol. XXII, No 14,
1940, pp 217-228.

SLA 61-10566

Sci

Mar 62

XXXXXXXXX Vol VII, No 3

188,089

Behaviour of Steels at Low Temperatures Under
Alternating Tensile Stresses, by H. Kempel,
J. Lutz. UECI

GERMAN, Prof, Mitt Kaiser Wilhelm Inst fuer
Sachforschung, Vol LXIII, No 5, (paper 413)
1941.

RAE 303

Sol - Min/Met
Apr 60

114,782

Tensile-Compressive Fatigue Tests on Steel at
High Temperatures, and the Assessment of the
Results Obtained by Different Methods, by
H. Hempel, H. Krug.

GERMAN, per, Mitt K-Wilh Inst Eisenforachg,
Vol XIV, 1942, pp 71- 95.

DSIR/25376/CT

Sci - Min/met
Oct 57

53,880

On Blue Brittleness and Ageing of Iron, by Korber
and Dreyer,
GERMAN, per. Mitt K. Wilh. Inst. Eisenforschg.,
No 2, pp 59-87.
*BISI 8168

Sci/Mat
Apr 70

On the Surface Activity of Charcoal, by
B. G. Simk, R. Kessler, 10 pp.

GERMANY, pub: Mitt Kohlenforsch Inst Prag
Vol. XI, 1939, pp 142-149.

AEC Rp Tr 278

Sci. & Min/Met

Oct 59

99,542

Foundations of the Economic Management of the Cattle Industry, by A. Woermann, 18 pp.

GERMAN, per, Mitt Landwirtschaft, Vol XIX, No 20, 13 May 1944, pp 435-440, and No 21, 20 May, pp 467-471.

SLA 57-2952

Sci
Aug 58

7.3, 587

Chemical Transformations of Sugars by Cathode Rays,
I. The Reaction of Irradiated Lactose With Thio-
barbituric Acid, by H. Streuli, 67 pp.

GERMAN, per, Mitt Lebensm U Nys, Vol XLVII, 1956,
pp 221-231.

AEC NP 178

Sci - Chem

Jan 59

79,574

Semi-quantitative Determination of Systemic
Insecticide R residues in Plant Material by Paper
Chromatography, by J. Eichenberger, L. Gay.
GERMAN, Ger, Mitt Lebensm u. Hygiene, NO 51,
1960, pp 54-58
INDEX/Ref No 736

Sol-
Aug 67

336,736

Use of mass spectrometry in chemical analysis, by E.
Schumacher
GEISMAN, per, Mitt Lebensmitt Hyg., Vol 54, 1963, No 6,
pp 456-471
HEW NID 6-16-67

Bio & Med
July 67

532,995

English Title Unknown, by W. F. Cammerer,
GERMAN, rpt, Mitteilungen aus dem Forschung-
schein fur Wärmeschutz E. V. München, No 10,
1962, 45 pp.
*CFSTI TT 67-59046

Jun 67

HEW/Bu. of
Science

SA-1170-09

8-2700-D
26 Aug 61

Die Bestimmung der gesamten schwefeligen Säure in Getränken
Konzentrationen und in Essigen

By: H. TANNER

From: Mitt Lebensmitt Hyg. Bern 54(2), 1963: 156-174

(17 pp)

German - est for wds:

Please translate and type 1 copy only.

On the Use of Surveying Teams: From the Kreisell-
Monstelle Der Westfälischen Bergwerkschafthaus
Bodum, by Karl Heinrich Stier, 28 pp.

OHROAN, per, Mitteilungen aus dem Markschneider-
wesen, Vol LXII, No 3, 4, 1953, pp 91-113.

AMS E-3.72

Sci - Engv

Leh 59

82,012

Checking, Verification And Data Logging In Electronic
Data Processing Systems With Reference To Surveying
Problems In the Brown Coal Open Cut, by K. Reichenbach.
GERMAN, per, Mitt.Markscheidew., Vol 69, No 7
1961, pp 80-93
SEC

Sci -
Sep 67

240,075

The Behaviour of Technical Zinc and Lead Under the
Influence of Water, Aqueous Solutions of Salts, Gypsum,
Cement, and Various Mortars, by O. Bayer, E. Wetzel.

GERMAN, O.E. Mitt. Mat. Prufamt., Berlin, Vol XXXIV, 1916
pp 333-337.

DSID/4067/CT

Scientific - Min/Metals

14,162

Endurance Limit (Fatigue Strength) of Screws, etc.,
by W. Stadel.

GERMAN, per, Mitteilungen der Materialprüfungsanstalt
an der Technischen Hochschule Darmstadt, No 4, 1933,
pp 1-102, Excerpts: pp. Preface - III & IV; 1-18,
23-41; 76; 84-91; 93-100.

*AEC

Sci - 100
Aug 62

Random Sampling Method for Assessing Bulk
Goods, Particularly Coal, by K. Stange.

GERMAN, per, Mitt fur Mathematische, No 3, 1954.

N.C.B. A. 1966

Sci -
May 63.

ORDER FROM NTC

The Likelihood Test for Fit, by K. A. Schaffer.
GERMAN, per, Mittbl Math Statistik, Vol IX, 1957,
pp 27-54. 9290563
AEC-ORNL-Tr-789

Sci - Math
Jan 66

294,310

Stochastic Theory of Runs, by O. Ludwig.
GERMAN, per, Mittbl Math Statist, Vol 8, No 1,
1956, pp 49-82.
HEH NHH
8-8-69

Sci/Math
Oct 69

393,160

Pascal's Theory of Runs, by O. Ludwig.
GERMAN, per, Mittbl Math Statist, Vol 9, No 1,
1957, pp 1-26.
HEW NIN
8-9-69

Sci/Math
Oct 69

393,161

Pascal's Theory of Runs, by O. Ludwig.
GERMAN, per, Mittbl Math Statist, Vol 9, No 2,
1957, pp 81-101.
HEW NIH
8-12-69

Sci/Math
Oct 69

393,164

The Work at Göttingen on Controlled
Thermonuclear Fusion, by Ludwig Biermann,
Arnold Schluter, 15 pp.

GERMAN, per, Mitteilungen Max-Planck Gesellschaft
zur Förderung der Wissenschaften, No 3, 1957,
pp 143-153.

SLA 59-16785

Sci
OTS, Vol III, No 7
Dec 60

134,950

Vertical Drift of the F-Layer during "Negative"
Earth Magnetic Bay Disturbances, by Harry Kohl,
11 pp.

GERMAN, per, Mitteilung aus dem Max-Planck
Institut für Astronomie, Vol. XV, No 6, 1961,
pp 293-295. 9676995

Excerpted from the 1st to
AFCEC Res Lib
E-T-R-61-2

Sci - Geophya
Jun 62

200, 939

The Flow Past Slender, Almost Axisymmetric Bodies,
by W. Riegels. UNCL

GLENNAN, per, Mitt Max-Planck Inst Stromungsforsch,
No 5, 1952.

RAR 779

Sci. - Phys
Jun 59

89,971

TT-63-11732

AEROELASTICITY SYMPOSIUM, GÖTTINGEN,
16-17 APR 57 (Aeroelastisches Kolloquium in Göttingen
am 16. und 17. April 1957). Sep 63 [194p] NASA
N63-22264.
Order from: OTS \$3.00 NASA-TT-F-81

Trans. of Max-Planck Institut für Strömungsforachung
und [der] Aerodynamische[n] Versuchsanstalt.
[Mitteilungen] (West Germany) 1958, no. 18.

Separate entries have been prepared for the individual
articles.

DESCRIPTORS: *Conferences, Aeroelasticity.

(Mechanics--Aerodynamics, TT, v. 11, no. 8)

- I. NASA-TT-F-81
- II. N63-22264
- III. National Aeronautics and
Space Administration,
Washington, D. C.
- IV. N63-(22265-22270)

Office of Technical Services

Numerical Representation of Plane and Axially
Symmetrical Transonic Jet Streams With Curved
Sound Transit, by E. Mortensen, et al, 1958

GERMAN, per, Mitteilungen aus dem Max-Planck
Institut fuer Stromungsforschung und der
Aerodynamischen Versuchsanstalt, No 19, 1958,
pp 1-115. 9601800

~~Redstone Arsenal, Alabama~~

DD FORM 1-63

A Sci - Aero
17 May 63

Summaries of Selected Articles on the IGY From
Bulletin of East German Academy. FOR OFFICIAL USE ONLY

GERMAN, irreg per, Mitteilungsblatt fuer die
Mitarbeiter der Deutschen Akademie der Wissenschaften
zu Berlin, Vol III, No 6, 7, 8, Jun/Jul/Aug 1957,
pp 142-160. Encl to CS LT 3,676,979.

CIA/FDD X-2946

Sci - Geophysics - IGY
Jul 58

Further Development of Phosphatizing to a
Sludge-free Process, by F. Rossteutscher.

GERMAN, per, Mitteilungen f. d. Mitglieder
d. Forschungsges. Blechverarbeitung, 1953,
No 13, pp 1-3.

Henry Brucher
Tr No 3760
~~\$2.85~~ \$5.85

Sci - Min/Metals
Apr 1957 CTS/dex

47,050

Spontaneous Combustion of Haystacks, by
A. Tschirch.
GERMAN, per Mitt. Naturf. Ges. Bern. 1917,
pp 133-137
NZDIA

Sci -
Aug 67

337-349

German Society for Space Research, 27 pp.

GERMAN, per, Mitteilung Nummer 35, Oct 1956,
Encl to IR 542-57, USAFE, AFJ Dir.

AF 1088936

Sci - Aeronautics
WEur - Germany (Stuttgart)
Sociological
May 57

48,149

German Society of Space Research, 37 pp.

GERMAN, per, Mitteilung Nummer 36, Jan 1957,
Encl to IR-545-57, USAFE, ATII Dir.

AF 1093643

Sci - Aeronautics
WEur - Germany (Stuttgart)
Soc
May 57

48, 151

R-135/63

The Gauss-Krueger Coordinates in Austria Completes
Action, by Albert Lepski, 6 pp.

GERMAN, per, Mitteilungsblatt des Oesterreichischen
Vereines fuer Vermessungswesen und der ~~Oesterreichischen~~
Oesterreichischen Gesellschaft fuer Photogrammetrie,
April 1962, pp 9-12.

*JPRS/SF-2608

Sci - Engr
May 63

228,934

Supply of Natural Gas From Transylvania.

GERMAN, per, Mitteilungen der Österreichischen
Geographischen Gesellschaft, Vol CI, No 2, 1959,
pp 275. (Call No 09, H68, Eng Tr.)

AMS

Eur - Hungary
Econ
Sept 66

125,949

Powerplant Tiszaok - Irrigation of the Hortobagy
Steppe.

GERMAN, per, Mitteilungen der Österreichischen
Geographischen Geographischen, Vol CI, No 2,
1959, p 276. (Call No G9, M68, Eng Tr.)

AMS

Sci - Engineering
Sep 60

125,950

R-372/63

The Ethnic Groups and Their Social and Economic
Development as Shapers of the Cultural Pattern in
Malaya, by Harald Uhlig, 42 pp.

GERMAN, per, Mitteilungen der Oesterreichischen
Geographischen Gesellschaft, Vol CV, No 1, 2,
1963, pp 65-94.

/ JPRS/SPECIAL/DC-10905

FE-Malaya,
Geog
Oct 64

268, 953

R-372/02

Indonesia: Developmental Trends in the Malay X
Archipelago, by Heinrich Kuepper, 28 pp.
GERMAN, per, Mitteilungen der Oesterreichischen
Geographischen Gesellschaft, Vol CV, No 1, 2,
1963, pp 95-118.

JPRS/SPECIAL/DA-10905

FE-Indonesia
Geog
Oct 64

268,953

Circulatory Therapy for Colds, by A. Pichler, 3 pp.

GERMAN, per, Mitt der Osterreich Sanitatsverwalt,
Vol LIV, No 12, 1953.

S.L.A. Tr No 490/1955

Sci - Medicine
Jan 1957 CTS/dax

45, 856

(FDD 25831)

Abstracts of Five Articles on Vaccines, Sera and Pyrogenic Substances, by W. Auerswald, H. Eibl, 2 pp.

GERMAN, per Articles, Mitteilungen der Oesterreichischen Sanitaetsverwaltung, No 1, 1955.

CIA/FDD/U-7243

WEur - Austria
Sci - Medicine

Tensions and Tension Splitting in Standing and
in Felled Logs, by H. Mayer-Wegelin, 17 pp.

GRFMW, par: Mitteilungen der Österreichischen
Gesellschaft fuer Holzforschung, Vol VII, No
2, Feb 1955, pp 11-17.

SLA Tr 2898

Sci

Jul 58

67,990

R-3877-D

Indication of Characteristic Time Parameters for
Layering in Argon at High-Discharge Apparent by
Miles Novak, Karl Wojanek.

GERMAN, Wt, Mitteilung aus dem Physikalisch-Techni-
schen Inst der DAW (Bereich Strahlungsquellen) Berlin,
pp 134-140.

*JPRS/Air Force

Sci
Feb 74

R-3877-D

The Relationship between Filament Layering and
Low Pressure Discharge, by Miles Novak, Karl
Wojanek.

APPROVED FOR RELEASE: Thursday, July 11, 2002

CIA-RDP84-00581R000401200036-2

GERMAN, Wt, Mitteilung aus dem Physikalisch-
Technischen Inst der DAW (Bereich Strahlungs-
quellen) Berlin, pp 134-140.

*JPRS/Air Force

Sci
Feb 74

R-3077-D

Theory of Stratification in Low-Pressure Gas Discharges, by Karl Wojacek.

BERMAN, bk, Mitteilung aus dem Physikalisch-Technischen Institut der DAW (Bereich Strahlungsquellen) Berlin, pp 49-55.

&JPRS/Air Force

101
A-3 54

The Water Regime of the Spierdal- and Gungulungu-
1915-1916 to 1926-1927, by H. Burger, 106 pp.

GERMAN, per, Mitt Schweiz Anstalt, Monat. Versuchsber.
Vol. XVIII, No 2, 1934.

SLA 57-1243

Sci - Biology
Mar 58

60,035

ORDER FROM NTC

Importance of Carbon Dioxide for the Orientation in
the Soil of Larvae of Otiorrhynchus Sulcatus F. Melolontha
and Agriotes Col, by J. Klingler.
GERMAN, per, Mitteilungen der Schweizerischen Entomologischen
Gesellschaft, Vol 30, No 4, 1957, pp 22-317
CSIRO/No 7060

Sci -
Aug 67

335,064

Orientation of *Ostrinotus solitarius* by Means of
CO₂ Gradients, by J. Klingler.

GERMAN, per, *Mitteilungen Schweizerische Entom
Gesellschaft*, Vol XLI, No 3, 4, 1958, pp 206-268.

CSIRO/No 6399

Sci.-Biol.

Dot 63

245,060

Englischsprachig: Die Desinsektive Spraying of
Potato Fields, by E. R. Keller, R. Weiss.

GERMAN, per. Mitteilungen für die Schweizerische
Landwirtschaft, Vol IV, No 6, 1955, pp 97-104.

GB/39/HO.1269

Sci-Agrl
May 65

234,399

Boron Requirement of Agricultural Cultivated Plants,
by K. Peyer.
GERMAN, per, Mitteilungen fur die Schweizerische
Landwirtschaft, Vol X, No 6, 1962, pp 81-88.
GB/25

Sci - B/M
Apr 64

257,248

Report on Optical Observations on the
Occasion of the Landing of the Soviet
Moon Probe Lunik 2, by L. Detre.

HUNGARIAN, per, Mitt Stern Ungar Akad Wiss,
No 45, 1960.

RAE 922

167.863

Sci - Space Res

Sep 61

TT-64-14245

Gary, M.
ENEMIES OF CEMENT. [Oct 24] 8p 4refs
Order from SLA \$1.10 TT-64-14245

Trans. of [Technische Hochschule, Berlin].
Materialprüfungsamt. Mitteilungen (Germany) 1919,
v. 37, p. 12-18.

DESCRIPTORS: *Cements, *Concrete, Chemical
analysis, Degradation.

I. Gary, M.

(Materials, TT, v. 11, no. 7)

Office of Technical Services

ORDER FROM NYC

Further Results of Experiments on Protein
Transfusion in Chicken Eggs, by K. Kannel,
4 pp. *Q. 12. 11*

GERMAN, par, Mitt Tierrecht, Vol VIII, 1954,
pp 276-278.

Sci

Jul 58

68, 362
68, 362

Cones in Supersonic Flow K. G. Liebhold, tr,
by W. Hantzsche, H. Wendt, 47pp
GERMAN, per, Mit Überschallgeschwindigkeit
Angeblasene Kegelspitzen, 5 Jan 48, 36pp
SLA 58-672
OTS TT-64-71621

Sci - Mech
June 67

327,524

Solar and Diurnal Effects in the Upper
Atmosphere From Observations of Artificial
Earth Satellites, by W. Priester, H. A. Martin.

GERMAN, per, Mitt Univ Sternw Bonn, No 29,
1960.

RAE 901

167, 476

Sci - Geophys - Space Res

Sep 61

The Dependence of Sheet Metal Surface Roughness on
Pretreatment and Its Bearing on the Adherence of
Ground-Coat Porcelain Enamel, by A. Petzold,
M. Kruger, 22 pp.
GERMAN, per, Mitteilungen des Vereins Deutscher
Emailfachleute, Vol VIII, No 1, 1960, pp 1-10. 9224372
AEC-AI-Tr-41

Sci-Phys
Jun 64

260,923

A New Method for the Non-Destructive Testing of
Spot Welds, by Gunter Wilkens.
GERMAN, rpt, Mitteilungsblatt fur die Amtliche
Materialprufung in Niedersachsen, No 2-3, 1962-1963,
pp 28-31. 9694894
DDC RSIC-263

Sci - Engr
Oct 64

268,322

The Testing of Brittle Materials by Means of High-Frequency Ultrasonics, by Walter Ohnemuller, Hans Hermann Struchtrup. GOVERNMENT USE ONLY
GERMAN, rpt, Mitteilungsblatt fuer die Amtliche
Materialprufung In Niedersachsen, No 2, 3, 1962-1963,
pp 31-33. 9695518
DDC RSIC-246

Sci - Elect

270,694

Jan 65

Direct Hotrolling on Decarburized Steel Sheet,
by K. Lang.

GERMAN, per, Mitteilungen des Vereins Deutscher
Eisenfachleute, Vol X, No 4, 1962, pp 101-108.

RISI 3244

Sol - M/M
Aug 63

342,176

Methods of Isolating Induced Mutations in
Fruit Tree Woods, by M. Zwintzsch.
GERMAN, per, Mitteilungen, Series B. Obst
und Garten, Vol 12, No 3, 1962, pp 34-125
NRC/Ref C-4923

Sci -
Jul 67

334,980

A Contribution to the Problem of Direct-
on Enamelling, by K. Lang.
GERMAN, per, Mitt. Ver Deutscher
Emailfachleute, Vol 12, Mar 1964,
pp 15-22.
HISI 4114

EE-Ger
Sci/HQ1
Jul 65

282,444

Rapid Qualitative Method for Determining Cr, Mo, V,
Mn, Ni, and Cu in Alloy Steels, by M. Zimmermann,
UNCLASSIFIED

GERMAN, per, Mitteilungen VGB, No 79-80, 1940,
pp 111, 112.

Brutcher Tr 3265

Scientific - Minerals/Metals

11, 960

Price \$2.40

MITTEILUNGEN DER VEREINIGUNG DER
GRUSSKASSELESENSTELLEN
1936 Nb4 P224-232 70-23051 <*>
1936 Nb4 P233-242 70-23050 <*>
1936 Nb4 P210-225 70-23052 <*>
1957 P338-348 3774.5117101 <NLL>

ORDER FROM NTC

Rapid Quantitative Method for the Determination
of Cr, Mo, Mn, Ni, and Cu in Alloy Steels, by
H. Zimmermann, UNCLASSIFIED

GUERMAN, per, Mitteilungen VGB, No 79/80, 1940,
pp 113-116.

Butcher No 3206

\$4.00

Scientific - Min/Metals

15,471

Work Experience With High-Temperature Steam,
High-Pressure Pipe Lines in the Region of 500°C. 1950

GERMAN, per, Mitt der VUB, No 8, 1950, pp 29-39.

British Iron and Steel Ind
(no number given)

Scd - Engr
Sep 59

98,066

Manufacture of Bricks and Cellular Concrete
From Fly-Ash and Lime in Germany, by
K. Schaff
GERMAN, per Mitt. Verein. Grosskesselbesitzer
No. 17/18, 1951, pp 41-63
GB 334/CT. E.1-10/-

Sci -
Aug 67

338-376

New Paths in the Manufacture of Welded, High-Pressure
Drums, by P. Nohl.

GERMAN, paper ⁵Mitt. Ver. Grosskesselbauingenieur, 1951, PP
228-237.

INSDOC-2028

Sci

Aug 59

95, 327

Application on Cation Analysis in Water and Boiler
Scale Analysis, by J. Leick.

GERMAN, per, Mitt Ver Grosskesselbesitzer, No 28,
1954, pp 67-74.

ASLIB-GE114

Sci

Aug 59

95,081

Behavior of Brass Condenser Tubes, by H. Kiekenberg.

GERMAN, per, Mit V.G.B., No 29, July 1954, pp 169-171.

ASLIB-GB125

Sci
Apr 59

84,958

Bursting Pressure of Boiler Tubes in Wall
Weakened by Notches, by K. Wallinger, P.
Ginnel.
GERMAN, per, Mitt Ver Grosskesselheizter,
No 31, Oct 1954, pp 309-316.
UKAEA (LoanOnly)
Risley Tr-1178

326,452

Sci - Mech
May 67

Working Experiences of the Cyclone Boiler
of the Rheinpreussen AG, Homburg a. Nieder-
rhein, by O. Struven.

CHESMAN, per, Mitt Ver Grosshessel-Besitzer,
No 36, Jun 1956.

INSDOC-71913

Sc1

Aug 58

72,390

Experiences with the Cyclone Furnaces in the
Ibbenburen Power-Plant of Preussag, by E.
Goecke.

GERMAN, per, Mitt. Ver Grosskessel-Besitzer,
No 36, Jun 1955.

INSDOC-T1912

Sci

Aug 58

72,370

Investigations on the Sulfur Dioxide Content of Layers of Air near the Ground in the Vicinity of Coal-Burning Power Plants, by H. E. Stratmann, 29 pp.

GERMAN, per, Mitt VGB, No 37, 1955, pp 1-10.

SLA 57-3204

72,447

Sci

Aug 58

Investigations of the Problem of Copper Corrosion in
Steam Power Stations. I. The Dissolution of
Copper in Highly Diluted Aqueous Solutions, by W.
Fuchs, J. Brandes.

GERMAN, per, Mitt Var Grosskesselbesitzer, No 37,
Aug 1955, pp 670-675.

ASLIB-0839

Sci

Aug 59

94, 207

Theoretical Considerations on the Question of
Dust Diffusion, by K. H. Krieb, 16 pp.

GERMAN, per, Mitt d VGB, Vol XXXVII, 1955,
pp 700-704.

NIE Tr 10-1

Sci - Geophysics

Oct 57

54,649

Investigations on the Sulfur Dioxide Content
of Layers of Air Near the Ground in the Vicinity
of Coal-Burning Power Plants, by H. Stratmann,
29 pp.

GERMAN, per, Mitt d VGB, Vol XXXVII, 1955,
pp 705-714.

NIH Tr 10-2

Sci - Geophysics

54, 650

Oct 57

Behavior of Coal Minerals at High Combustion Tempera-
with Consideration of Slow and of Rapid Heating-up,
by M. Machowsky.

GERMAN, par, Mittl. Ver. Grosskesselbesitzer, Vol
XXVIII, 1955, pp 746-752.

CSIRO-5233

Sci

95,338

Aug 59

Reactions and Reaction Possibilities of
Copper and its Oxides in Boilers, by W.
Fuchs and R. Graessner.

GERMAN, per, Mitt VGB, No 40, Feb 1956,
pp 26-30.

ASLID-GB114

Sci

71,494

Aug 58

Investigation of the Behavior of Condensed
Brass in Dilute Ammonia Solutions, by E.
Gohler.

GERMAN, per, Mitteilungen VGB, No 41, Apr
1956, pp 115-119.

ASLIB-CE114

Sci1

AUG 58

71,698

Regulation of the Benson Boiler, by G. Schroeder,
20 pp.

GERMAN, per, Mitt Ver Grosskesselbesitzer, Vol
XLIII, 1956, pp 235-240.

ABC Tr 3311

Sci - Eng

Sep 58

73, 733

Structural Elements of Modern Regulation Installations With Special Consideration of Application to Benson Boilers, by J. F. Wehselan, 8 pp.

GERMAN, Ger, Mitt Ver Grosskesselbesitzer, No 43, 1956, pp 241-252.

ABC Tr 3298

Sci - Engr

Sep 58

73, 777

Regulation of a 300 t/hr Benson Boiler, by J.
Frensch, 17 pp.

GERMAN, per, ~~Mitt. Var. Grosskesselbesitzer~~, No 43,
1956, pp 253-258.

AEC Tr 3299

Sci - Engr

Sep 58

73, 778

Regulation of a Sulzer Single-Tube Steam Generator,
by P. Profos, 36 pp.

GERMAN, per, Mitt Var Grosskesselbesitzer, No 43,
1956, pp 258-273.

ARC Tr 3300

Sci - Engg

Sep 58

73, 179

Corrosion Problems in the Steam and Water Spaces
of Boilers, by H. Tietz, M. Werner, 2^h pp.

GERMAN, per, Mitteilungen der Vereinigung der
Grosskesselbesitzer, Vol XLV, 1956, pp 490-426.
9082753

ACSIL Tr 1018

Sci - Chem

174.973

Dec 61

Boundry Layer Processes in Heated Boiler
Tubes, by H.E. Homig.
GERMAN, per. Mitt. Verein. Grosskesselbesitzer.
No. 47, 1957, pp 113-117
SEC

Sci -
Aug 67

337-408

Wear and Tear of Pipes on the Furnace Side
of Melting Pots, by Hubel.

GERMAN, per. Mitteilungen der Vereinigung der
Gross Kesselbesitzer, Issue 51, Dec 1957,
pp 421-430.

OTS 59-18547

Sci
Mar 63

Measurement of the Dust Fall-Out in the Vicinity of
a Single Low Chimney, by H. Diess, 9 pp.

GERMAN, per, Mitt Ver Grosskesselbesitzer, No 52,
1958, pp 30-33.

W
AEC/IGRL-T/2-93

Sci - Phys

May 59

87,968

Behavior of Hydrazine Hydrate Under
Conditions of High-Pressure Boiler Operation,
by H. Hartmann, G. Resch.
GERMAN, per, Mitt Ver Grosskesselbesitzer,
No 52, Feb 1958, pp 54-60.
Chem Trans Sv No 2700

Sci-Chem
Mar 67

320,881

K. Rummel

GERMAN, per, Mitteilungen der Vereinigung der
Gross-Kesselbesitzer, Vol LIII, Apr 1953, pp 92-98.

AEC Tr-5100

17 Apr 62

Strassen at the Joint Face of Austenite-Ferrite
Held, by A. Schiller. UFOL

GERMAN, PAT, Mitt Ver Grosskesselbesitzer,
No 6, 1958, pp 176-180.

BIBI 1513
(12.15a.01.)

Sci - Engr

Mar 60

110,278

Stress Corrosion Cracking and Microstructure in X8
Cr-Ni-Mo-V-Cb 16/13 Austenitic Chrome-Nickel, Steel,
by E. Baerlecken, K. Lorenz,

GERMAN, per, Mitt ver Grosskesselbesitzer, No 54,
1958, pp 215-219.

ATS 498-GJ

ATS 502-12

Sci - Min/Metals

Aug 60

123,931

THE USE OF Austenitic Steels in the New
Power Station at Kuzls, by A. Engl. UESL

GERMAN, par, Mitt Ver Grosskesselbesitzer,
No 6, Aug 1958, pp 255-256.

BISI 1514

(Lk.10s.0d.)

801 - MIA/Net

Mar 60

110,279

Pickling of New High Pressure Boilers, by K.
Rommel, 13 pp.

GERMAN, par, Mitt Vor Grosskesselbesitzer, No 53,
1958, pp 92-98. 4093517

ABC Tr-5108

Sci - Eng
Ent Jul 62
List 70

204, 7.9

Permissible Heating Up and Cooling Rates in Thick
Walled Pipes, by G. Grass.
GERMAN, per. Mitteilungen VGB, Vol 57, 1958,
pp 336-348.
NLI Ref: 3774.5 (1710)

Sci-Flys
Aug 68

361,696

Thermodynamic Investigations of Highly-loaded Boiler
Heating Surfaces, by K. R. Schmidt,

GERMAN, per, Mitt Ver Grosskesselbesitzer, No 63, 1959,
pp 391-401.

AEC Tr-4033

Sci - Chem

May 60

117,380